

Allen County Public Health
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allencountypublichealth.org



Prevent. Promote. Protect.

Summertime is Mosquito Time

ACPH is set to resume mosquito surveillance this summer. Mosquito traps will be placed throughout the county. Residents are encouraged to report large populations of mosquitoes and locations where mosquito breeding is likely to be taking place such as standing water. Based on citizen reports, mosquito traps will be located in secure areas and mosquitoes will be collected for testing and identification as part of Ohio's response to the Zika virus outbreak.

While mosquitoes are not tested for Zika virus, we do monitor the types of mosquitoes to help determine if the mosquitoes that potentially transmit Zika virus are present in our area.

The Ohio Department of Health does test mosquitoes for West Nile Virus as a way to help prevent the spread of disease. Monitoring local mosquitoes for infection allows us to share timely messages with the community so people take precautions against getting bit. We monitor reports of mosquito borne diseases among humans. Generally, conditions associated with increasing human risk—increases in mosquitoes—can be detected 2-4 weeks before human cases start being reported.

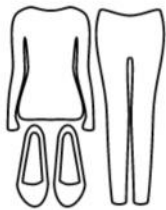
Zika virus disease is transmitted by mosquitoes. There is no indication ZIKA can spread person-to-person through casual contact. However, the CDC has reported several cases of Zika virus infection in non-travelers in the continental United States after their sexual partners returned from an affected area and developed symptoms. 80% of people infected with Zika virus do not have any symptoms. If they do have symptoms, they are usually mild. Fever, rash, joint pain, red eye, muscle pain and headache are reported. Hospitalization is not common with Zika virus. Despite these mild symptoms, health officials have determined that there is a link between Zika virus infections in pregnant women and birth defects. Steps should be taken to reduce the chance of getting bitten by a mosquito, and to eliminate mosquito populations around your home.

Mosquitoes can spread:

- West Nile virus
- Zika virus
- Chikungunya virus
- Yellow fever virus
- Dengue virus



Preventing Mosquito-Borne Illnesses



- COVER YOURSELF**
- Wear long sleeves & pants
- Wear shoes with high socks
- Cover strollers with netting
- Consider treating clothes

USE REPELLENT

- Apply & reapply as directed
- Apply sunscreen first, then repellent if using both
- Use repellents with at least 20% DEET



- ELIMINATE & CONTROL**
- Remove or cover standing water in yards
- Use screens on doors & windows

Along with providing health services at Allen County Public Health and WIC, the ACPH mission of protecting and promoting public health was also demonstrated by engaging the community through public presentations (9), and news media appearances in print (3), radio (6) and TV (4) during the month of June. Recent topics include:

PROTECT Health

- Project DAWN
- Mosquito testing
- Mosquito-borne disease prevention
- Immunizations

PROMOTE Health

- Bike/Pedestrian counts
- Healthy eating for families and children
- Hygiene
- Bike rack installation
- Edible orchards/Community Gardens

April - June 2017



6,447 Reach
333 Followers



4,100 Impressions
269 Followers

Community Impact

Allen County Public Health Services

Public Health	Jan-Dec 2016	2017 as of June 30th
Immunizations Given	8,823	2,566
Vaccines For Children	5,111	1,247
State Funded	85	68
Private Pay/Private Insurance	3,627	1,251
Family Planning Visits	1,460	608
Family Planning New Patients	398	134
BCMH Caseload	661	493
WIC Monthly Caseload	2,691	2,512
Caring for Two Home Visits	1,164	616
Communicable Diseases	1,231	685
TB Skin Tests	811	377
HIV Tests/ # of positive results	1,190/9	467/0
Chlamydia	660	303
Gonorrhea	109	73
Syphilis	2	2
Influenza Hospitalizations	98	152
Hepatitis C	116	57
Viral Meningitis	17	4
Project DAWN Kits distributed	N/A	75
Pack N Plays Distributed (Safe Sleep)	86	94

Environmental Health	Jan-Dec 2016	2017 as of June 30th
Inspections		
Water Systems	211	89
Sewage Systems	1,972	1,037
Recreational Camps/Parks	39	25
Manufactured Home Parks	69	33
Public Pools and Spas	116	61
Open Bathing Areas	5	5
Schools	107	57
Plumbing Systems	965	542
Food Service Operations	1,936	926
Food Vending	86	34
Tattoo/Body Piercing Service	17	18
Investigations		
Animal Bites	461	208
Environmental Complaints	464	271
Smoke-Free Complaints	13	7

Communicable Diseases	Jan-Dec 2016	2017 as of June 30th
Class A: immediate response needed	0	0
Class B: timely response needed	1,136	656
Class C: response to outbreaks only	95	29

Vital Statistics	Jan-Dec 2016	2017 as of June 30th
Allen County Births	1,248	594
Allen County Deaths	1,125	609
Birth Certificates Issued	6,454	3,202
Death Certificates Issued	5,705	2,911